

\* \* \* \* \* STN. Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 12:56:41 ON 25 OCT 2007

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

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FILE LAST UPDATED: 24 Oct 2007 (20071024/ED)

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=> s 111-90-0/reg#

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L2 3556 L1

=> s 12 and ad<19990617 and patent/dt

3553749 AD<19990617

(AD<19990617)

5925802 PATENT/DT

L3 1424 L2 AND AD<19990617 AND PATENT/DT

=> s 12 and py<=1999 and nonpatent/dt

20050148 PY<=1999

22568845 NONPATENT/DT

L4 691 L2 AND PY<=1999 AND NONPATENT/DT

=> s 13 or 14

L5 2115 L3 OR L4

=> s 15 and (shampoo or hair or scalp or dandruff)

6826 SHAMPOO

10749 SHAMPOOS

11947 SHAMPOO

(SHAMPOO OR SHAMPOOS)  
66038 HAIR  
5409 HAIRS  
68463 HAIR  
(HAIR OR HAIRS)  
3739 SCALP  
90 SCALPS  
3794 SCALP  
(SCALP OR SCALPS)  
1474 DANDRUFF  
5 DANDRUFFS  
1476 DANDRUFF  
(DANDRUFF OR DANDRUFFS)  
L6 100 L5 AND (SHAMPOO OR HAIR OR SCALP OR DANDRUFF)

=> s l6 and dandruff  
1474 DANDRUFF  
5 DANDRUFFS  
1476 DANDRUFF  
(DANDRUFF OR DANDRUFFS)  
L7 4 L6 AND DANDRUFF

=> d ti au abs so py 1-4

L7 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Topical oil-in-water fluid emulsions having a high content of glycol  
IN Preuilh, Isabelle; Willcox, Nathalie  
AB Topical oil-in-water fluid emulsions having a high content of glycol  
(30-50%) and an emulsifier system is disclosed. The viscosity of the  
emulsion is 3-10 Pa.s. An emulsion contained hydroxypropyl Me cellulose  
0.10, propylene glycol 47.50, clobetasol propionate 0.05, liquid paraffin  
20, Pemulen TR-2 0.30, PEG-6 isostearate 2.00, 10% sodium hydroxide q.s.  
pH = 6, and water q.s. 100.  
SO Eur. Pat. Appl., 8 pp.  
CODEN: EPXXDW  
PY 1998  
2003  
1998  
1998  
2002  
1998  
1998  
2003  
2003  
2004  
1998  
1998  
2005  
1998  
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1998  
2001  
2004  
1998  
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2000

L7 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Anti-dandruff hair composition comprising a myrtle  
extract  
IN Mamatas, Stylianos; Jeanjean, Michel; Lagarde, Isabelle; Teyseyre,  
Valerie; Fabre, Bernard  
AB The invention relates to hair compns. comprising a myrtle extract

The compns. are intended to be used in anti-dandruff treatments, antipruriginous treatments, antiseborrheic treatments, dyes or treatments against hair fall. Thus, 100 kg of leaves and fruits of myrtle were refluxed with 700 kg ethanol for 1 h, the solution was then filtered and the filtrate was concentrated and added to 200 kg propylene glycol. A shampoo contained myrtle extract 5, salicylic acid 1, sodium sulfate alkyl ether 10, cocamidopropyl betaine 3, fatty acid diethanolamide 1, clove oil 0.05, lauramine oxide 0.3, myristamine oxide 0.5, fragrance q.s., and water q.s. 100 mL.

SO PCT Int. Appl., 27 pp.

CODEN: PIXXD2

PY 1996  
1996  
1998  
2002

L7 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

TI Anhydrous cosmetic compositions containing hydroxy acids

IN Laboy, Yolanda; Wilmott, James Michael; Szczepanowski, Anna

AB Novel cosmetic compns. containing topical delivery systems for polar dermatol. active agents are disclosed. Active agents, for example, skin revitalizing alpha hydroxy acids are absorbed or adsorbed on to preferably porous carrier particles with the assistance of a viscous polar solvent such as glycerin, if necessary, and dispersed in an anhydrous cosmetic base along with a film-forming system. Such compns. can be formulated into a variety of different cosmetic products, for example eye shadows, eye treatment primers and lip treatments, each providing significant immediate cosmetic benefits and longer term dermatol. activity. Thus, 20 parts glycerin was mixed with 20 parts lactic acid followed by addition of 60 parts Nylon-12 powder to obtain a free flowing powder which was subsequently used for preparation of a cosmetic composition for eyes.

SO PCT Int. Appl., 69 pp.

CODEN: PIXXD2

PY 1996  
1996  
1996  
1997  
1998  
1998  
2003

L7 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

TI Antidandruff and hair loss-preventing preparations containing polyalkylene glycol monoethers

IN Hirota, Osamu

AB The title preps. contain 0.1-5 weight% R2(OCH2CHR1)mOH (R1 = H, Me; R2 = C1-5 alkyl; m = 2-6). The preps. may also contain antibacterial agents, sebum secretion inhibitors, circulation accelerators, or oil-absorbing carriers. A hair tonic containing 2.0% diethylene glycol mono-Et ether was formulated.

SO Jpn. Kokai Tokkyo Koho, 10 pp.

CODEN: JKXXAF

PY 1995

=> file caplus medline embase biosis

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

31.76

32.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-3.12

-3.12

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=> s ((preuilh, i?) or (preuilh i?) or (guise, a?) or (guise a?))  
UNMATCHED LEFT PARENTHESIS '((PREUILH,'  
The number of right parentheses in a query must be equal to the  
number of left parentheses.

=> s ((preuilh, i?) or preuilh i?) or (guise, a?) or (guise a?))  
UNMATCHED RIGHT PARENTHESIS 'A?))'  
The number of right parentheses in a query must be equal to the  
number of left parentheses.

=> s ((preuilh, i?) or (preuilh i?) or (guise, a?) or (guise a?))  
TERM 'A?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED  
TERM 'I?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED  
2 FILES SEARCHED...  
TERM 'I?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED  
3 FILES SEARCHED...  
TERM 'I?' EXCEEDED TRUNCATION LIMITS - SEARCH ENDED  
L8 4 ((PREUILH, I?) OR (PREUILH I?) OR (GUISE, A?) OR (GUISE A?))  
You have entered a truncated stem which occurs in too many terms.  
Make the stem longer and try again. For example, if your original  
term was 'degr?' to search for variations and the abbreviation for  
'degradation', you could replace it with the expression '(degrdn OR  
degrad?)'. If your search term was numeric, e.g., 'C>5', reduce the  
size of the range.

=>

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	148277	citric adj acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:51
S2	59676	sodium adj citrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:51
S3	1892	polyquaternium adj "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:51
S4	2516	sodium adj lauryl adj ether adj sulphate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:52
S5	35	cocoyl adj betaine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:52
S6	1482	clobetasol adj propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:52
S7	466105	ethanol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:52
S8	1	S1 and S2 and S3 and S4 and S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:00
S9	212846	hair or shampoo or keratin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:00
S10	16871	S1 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:00
S11	2313	S1 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:01

## EAST Search History

S12	16	S1 near S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:08
S13	24	"4176176"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:09
S14	8470	S2 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:09
S15	431	S2 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:14
S16	10	S2 near S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:09
S17	117	S15 and @ad<"19980619"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:35
S18	1601	S3 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:35
S19	453	S3 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:35
S20	5	S3 near S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:42
S21	1623	S4 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:42
S22	454	S4 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:43
S23	14	S4 near S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 15:45

## EAST Search History

S24	32	S5 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 16:05
S25	859	S6 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/18 16:05
S26	51	S6 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 08:37
S27	1482	clobetasol adj propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 08:37
S28	212846	hair or shampoo or keratin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 08:37
S29	859	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 08:37
S30	167	S29 and @ad<"19980619"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/19 08:37